

内外雜誌主要題目

臺灣鑛業會報 第五十四號(六月三十日)

分類上ヨリ見タル臺灣炭

(上)

木村 堯 人 (二十頁)

筑豐石炭鑛業組合月報 第百六十九號(七月十五日)

米國に於ける石炭問題 矢田長之助 (十二頁)

日本鑛業會誌 第四百一號(七月二十二日)

ストービー十五噸電氣爐 (四頁)

工業雜誌 第六百三十二號(七月二十日)

石炭の購買規格に就て 長崎 敏 音 (九頁)

銑鐵の昇騰と其前途如何 (貳頁)

工業雜誌 第六百三十四號(八月二十日)

加熱處理に於ける質量の影響 (貳頁)

標準鋼材の規格其他の修正に對する説明書 (十頁)

製鐵研究會記事 第四十五號(八月五日)

英國内地冶金に關する事項

實地見學報告書 大石 源 治 (十六頁)

拉伸高速鋼試驗成績 F G 生 (貳頁)

鑄鐵に及ぼす硅素の影響 城 谷 陸 造 (貳拾頁)

精整工場設備及作業の

概要に就て 安 増 茂 雄 (二十三頁)

新式骸炭爐設計上に注意すべき

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ステッド博士鋼鐵の機械的性質と

其成分との關係 井 村 竹 一 (十頁)

Iron Age; Vol. 101, No. 23. (Jun. 6.)

The New Lakey Foundry at Muskegon.

by H. C. Spillman. 4½ pp.

Triplex Process of making Electric Steel.

by Th. W. Robinson. 7. pp.

Trade Journals Service to the Steel Industry.

by B. S. Stephenson. 4. pp.

Manganese Conservation in Steel Making.

by C. R. Ellicott. 4. pp.

Iron Age; Vol. 101, No. 24. (Jun. 13.)

Limiting the Impurities in Coal. 3½ pp.

Effect of Phosphorus on Soft Steels.

by J. S. Unger. 2½ pp.

By-Product Coke Industry in War Time.

by W. H. Blauvelt. 1½ pp.

Iron Age; Vol. 101, No. 25. (Jun. 20.)

Planning for 1,000,000 Tons of Ships in 1919. 2. pp.

Steel Price Conference at Washington. 2. pp.

French Steel Industry in War Time. 2. pp.

Iron Trade Review; Vol. 62, No. 19. (May 9.)

Junk Pile Transformed into Gold.

by G. H. Manlove. 4. pp.

Iron Trade Review; Vol. 92, No. 20. (May 16.)

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New Iroquois Furnace Now in Blast. 6. pp.

Using Pulverized Coal Efficiently; 2½. pp.

by H. R. Collins.

Builds Dust-Tight Crane. 1. p.

by G. G. Robbins.

Iron Trade Review; Vol. 62, No. 22. (May 30.) 1½. pp.

Structures of Acetylene and Arc Welds. 1. p.

Measuring Air-Flow from Rotary Blowers. 1. p.

Making Tool Steel in War Times. 1. p.

by F. B. Lounsberry.

Iron Trade Review; Vol. 62, No. 21. (May 23.) 6. pp.

The Influences of Surface Tension. 3. pp.

by F. C. Thompson.

Iron Trade Review; Vol. 62, No. 23. (Jun. 6.) 2½. pp.

Heat Treating Sub-Chaser Parts. 1. p.

by L. A. Danse.

How to select Steel for Small Tools. 2. pp.

High Velocity Air and Gas Washer. 7. pp.

by J. L. Alden.

The South Chicago Triplex Process. 1½. pp.

by T. W. Robinson.

Manganese Conservation Necessary. 3. pp.

by C. R. Ellicott.

The Analyst; Vol. 43, No. 507. (June.) 1. p.

Estimation of Tantalum in Iron and Steel. 3. pp.

Travers.

Colorimetric Estimation of Tungsten. ½. p.

Travers.

Estimation of Vanadium in the Presence 1. p.

of Molybdenum by means of Titanium Trichloride.

Travers.

The Journal of the Chemical and Metallurgical and Mining society of South Africa; Vol. 18, No. 11. (May.) 3. pp.

Electric Furnace Manufacture of Shose and Dies 1. p.

on the Witwatersrand. 2. pp.

by H. Stanley.

The Mining Magazine; Vol. 18, No. 6. (June.) 1. p.

Wolfram in Depth. 2. pp.

The Origin of Wolfram Deposits. 1. p.

Iron Ore on Raseay Island. 2½. pp.

Brass World; Vol. 14, No. 5. (May.) 3. pp.

Conference on Electroplating of Military supplies, Bureau of Standards, March 27. 1½. pp.

Brass World; Vol. 14, No. 6. (June.) 3. pp.

Black and Steel Gray finishes on Brass and Iron, by F. J. Liscomb.

Effect of Iron Oxide in Molding Land. 1. p.

by W. R. Bean.

Chemical and Metallurgical Engineering; Vol. 19, No. 1. (Jul. 1.) 1. p.

Triplex Process of making Electric Steel.

Travers.

by Th. W. Robinson. 6. pp.

Mining and scientific Press; Vol. 117, No. 3. (Jul. 20.)

Making Ferro-Manganese in California. 1. p.

Mining and scientific Press; Vol. 117, No. 4. (Jul. 27.)

Magnetic Properties of Manganese and Special

Manganese Steel. 1. p.

Engineering and Mining Journal; Vol. 105, No. 25. (Jun. 22.)

Iron Ore Report of advisory council department of scientific and industrial Research. 10. pp.

Engineering and Mining Journal; Vol. 105, No. 26. (Jun. 29.)

Valuation of Manganese Ores. 3. pp.

Oliver Iron Mining Co. adopts Labor Co-operation Policy. 1½. pp.

Engineering; Vol. 105, No. 2737. (Jun. 14.)

Blast Furnace Bears; by J. E. Stead. 3. pp.

Engineering; Vol. 105, No. 2738. (Jun. 21.)

The Iron Resource of Canada. 2½. pp.

A Cause of Failure in Boiler Plates;

by W. Rosenhain. 3½. pp.

Blast Furnace Bears;

by J. E. Stead. 3½. p.p

Engineering; Vol. 105, No. 2739. (Jun. 28.)

British and Colonial Iron Ore Supplies. 1. p.

Blast Furnace Bears; by J. E. Stead. 2. pp.

Engineering; Vol. 106, No. 2740. (Jun. 5.)

Materials used in the Iron and Steel Trades. 1. p.

Foundry Trade Journal; Vol. 20, No. 198. (Jun.)

Steel Casting design and manufacture. 10. pp.

Effect of mass on Heat Treatment.

by E. F. Law. 1. p.

Contraction and Expansion.

by G. W. Lynes. 3. pp.

Steel Mining and the Use of Electric Furnaces. 1. p.

Iron, Carbon and Phosphorus;

by J. E. Stead. 2. pp.

Dish-Cast Ingots. by J. A. Holden. 1. p.

Speeding up Foundry Work. 1½. pp.

The Foundry; Vol. 46, No. 311. (Jul.)

Huge Chain Cable is Now Cast Successfully. 4. pp.

Anthracite Coal for melting Iron in a Cupola;

by W. J. Keep. 1. p.

Refractory Materials used in Casting plants... II.

by H. C. Arnold. 3½. pp.

Preparing Metal Parts for Electro-Plating... I.

by E. P. Later. 3. pp.

A Machine for Calculating Cupola Mixtures. 1½. pp.

Universal sensitive Core Machine

to aid output. 1. p.

The Iron Trade Review ; Vol. 62, No. 25. (Jun. 20.)

Blast Furnace Haist Installations ;

by D. L. Lindquist. 6½ pp.

Methods of conserving Coal supply ;

by E. Ludlow. 1. p.

Study British Blast Furnace Practice.

The Iron Trade Review ; Vol. 62, No. 26. (Jun. 27.)

New Plate Mill now rolling Steel. 4. pp.

Germany aims to rob Italy of Steel. 3½. pp.

Specifications for Cast Shells. 1. p.

The Iron Trade Review ; Vol. 63, No. 1. (Jul. 4.)

Increases Blast Furnace Capacity ;

by J. D. Knox. 4½. pp.

How to store your Coals. 1. p.

How cast steel chains are made ;

by Ch. K. Brooks. 5. pp.

Concessions made in Steel Standards. 1. p.

Increased Sulphur and Phosphorus. 2. pp.

Consider Two-Hundred-Pound Steel Rail. 1. p.

Malleable Iron Specifications Revised. 1. p.

The Iron Trade Review ; Vol. 63, No. 2. (Jul. 11.)

Silicomanganese supply is Assured. 1½. pp.

Roller Bearings Steel Mills.

by E. E. Eby. 3. pp.

The Iron Trade Review ; Vol. 63, No. 3. (Jul. 18.)

How Crankcases for Sub Chaser Engines are made ;

by H. C. Estep. 3½. pp.

Converter Steel and U. S. Specifications.

by J. Sonnenfeld. 1. p.

Powdered Coal Ideal War-Time Fuel ;

by W. G. Wilcox. 2. pp.

Electric Furnaces produce Sound Steels ;

by J. H. Mathews. 1. p.

The Iron Age ; Vol. 101, No. 26. (Jun. 27.)

Chemist's parts in Speeding up Steel output ;

by A. F. MacFarland. 4. pp.

Drop Forging Problems discussed. 5. pp.

Youngstown Sheet and Tube Sanden

plate Mill. 4. pp.

Steels for Gears and their Arrangement ;

by G. A. Richardson. 3. pp.

Electric Furnace for Forging Steel ;

by W. S. Scott. 2. pp.

Specifications for Shells of Semi-Steel. 1. p.

The Iron Age ; Vol. 102, No. 1. (Jul. 4.)

Exports of Iron and Steel show Increase. 1½. pp.

American Society for Testing Materials. 1½. pp.

Westinghouse Plant at South Philadelphia. 3. pp.

Electric Cast-Steel Anchor Chain ;

by H. J. Cox. 4. pp.